GRUBER
FOUNDATION

GRUBER PRIZE PROGRAM MARKS 10TH ANNIVERSARY WITH SYMPOSIUM & LIVE ANNOUNCEMENT OF GENETICS AND NEUROSCIENCE PRIZE RECIPIENTS

July 1, 2009
9:30am - Noon
Caspary Auditorium
Rockefeller University

Join The Peter and Patricia Gruber Foundation International Prize Program in celebrating its 10th anniversary on July 1, 2009, at Rockefeller University in New York City. The 2009 Gruber Genetics Prize and Neuroscience Prize recipients will be announced live at the event, which will also include a symposium entitled **"DNA, the Brain, and Society."** The discussion will feature a panel of distinguished scientists whose pioneering work is at the forefront of modern genetics and neuroscience:

- **Dr. David Botstein**, 2003 Gruber Genetics Prize laureate and director of the Lewis-Sigler Institute for Integrative Genomics at Princeton University, who has helped lead the revolution in modern genetics with his innovative methods for mapping the human genome and the genes that cause disease, will speak on "The Fruits of the Genome Sequences for Society."
- **Dr. Linda Buck**, Investigator of the Howard Hughes Medical Institute and Member of Basic Sciences at the Fred Hutchinson Cancer Research Center, whose research has provided key insights into the mechanisms that underlie the sense of smell in mammals and earned her the Nobel Prize in Physiology or Medicine, will speak on "Deconstructing Smell."
- **Dr. Fred Gage**, professor in the Laboratory of Genetics at the Salk Institute and recipient of the IPSEN Prize for Neuropasticity, whose work may eventually make possible the replacement or enhancement of brain and spinal cord tissue lost or damaged due to neurodegenerative disease or trauma, will speak on "Brain Plasticity and Diversity."
- **Dr. Solomon Snyder**, Distinguished Service professor of Neuroscience Pharmacology and Psychiatry at Johns Hopkins University School of Medicine, whose discoveries about communication mechanisms within and between brain cells earned him the National Medal of Science, will speak on "Novel Neural Messengers Impacting Neural Diseases."

The Gruber Prize Program began in 2000 with the Cosmology Prize and was expanded thereafter with the Genetics and Justice Prizes added in 2001, the Women Rights Prize in 2003, and the Neuroscience Prize in 2004.

The Program honors contemporary individuals whose groundbreaking work in those five fields provides new models that inspire and enable fundamental shifts in knowledge and culture. The Selection Advisory Boards choose individuals whose contributions in their respective fields advance our knowledge, potentially have a profound impact on our lives, and, in the case of the Justice and Women's Rights Prizes, demonstrate courage and commitment in the face of significant obstacles.

More information is available at **http://www.gruberprizes.org/GruberPrizes/TenthAnniversary.php**.